Environmental Protection Agency

- (a) Affected source. An affected source is the collection of all equipment and activities associated with engine test cells/stands used for testing uninstalled stationary or uninstalled mobile (motive) engines located at a major source of HAP emissions.
- (1) Existing affected source. An affected source is existing if you commenced construction or reconstruction of the affected source on or before May 14, 2002. A change in ownership of an existing affected source does not make that affected source a new or reconstructed affected source.
- (2) New affected source. An affected source is new if you commenced construction of the affected source after May 14, 2002.
- (3) Reconstructed affected source. An affected source is reconstructed if you meet the definition of reconstruction in §63.2 of subpart A of this part and reconstruction is commenced after May 14, 2002. Changes made to an existing affected source primarily for the purpose of complying with revisions to engine testing requirements under 40 CFR parts 80, 86, 89, 90, 91, or 92 are not considered a modification or reconstruction. In addition, passive measurement and control instrumentation and electronics are not included as part of any affected source reconstruction evaluation.
- (b) Existing affected sources do not have to meet the requirements of this subpart and of subpart A of this part.
- (c) Any portion of a new or reconstructed affected source located at a major source that is used exclusively for testing internal combustion engines with rated power of less than 25 horsepower (hp) (19 kilowatts(kW)) does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.9345(b).
- (d) Any portion of a new or reconstructed affected source located at a major source that meets any of the criteria specified in paragraphs (d)(1) through (4) of this section does not have to meet the requirements of this subpart and of subpart A of this part.
- (1) Any portion of the affected source used exclusively for testing combustion turbine engines.

- (2) Any portion of the affected source used exclusively for testing rocket engines.
- (3) Any portion of the affected source used in research and teaching activities at facilities that are not engaged in the development of engines or engine test services for commercial purposes.
- (4) Any portion of the affected source operated to test or evaluate fuels (such as knock engines), transmissions, or electronics.

§63.9295 When do I have to comply with this subpart?

- (a) Affected sources. (1) If you start up your new or reconstructed affected source before May 27, 2003, you must comply with the emission limitations in this subpart no later than May 27, 2003.
- (2) If you start up your new or reconstructed affected source on or after May 27, 2003, you must comply with the emission limitations in this subpart upon startup.
- (b) Area sources that become major sources. If your new or reconstructed affected source is located at an area source that increases its emissions or its potential to emit such that it becomes a major source of HAP, your new or reconstructed affected source must be in compliance with this subpart when the area source becomes a major source.
- (c) You must meet the notification requirements in §63.9345 and in 40 CFR part 63, subpart A.

EMISSION LIMITATIONS

\S 63.9300 What emission limitations must I meet?

For each new or reconstructed affected source that is used in whole or in part for testing internal combustion engines with rated power of 25 hp (19 kW) or more and that is located at a major source, you must comply with the emission limitations in Table 1 to this subpart. (Tables are found at the end of this subpart.)

§ 63.9301 What are my options for meeting the emission limits?

You may use either a continuous parameter monitoring system (CPMS) or